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PTO/SB/21 (08-00)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/815,654
	Filing Date	April 2, 2004
	First Named Inventor	Shunpei YAMAZAKI et al.
	Group Art Unit	2822
	Examiner Name	M. Guerrero
Total Number of Pages in This Submission	Attorney Docket Number	0756-7279

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosures 1. 2. 3. 4. 5. 6.
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
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Date	5-17-05

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Attorney Docket No. 0756-7279

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shunpei YAMAZAKI et al.

Serial No: 10/815,654

Filed: April 2, 2004

For: SEMICONDUCTOR DEVICE,
METHOD OF FABRICATING SAME,
AND, ELECTROOPTICAL DEVICE

) Examiner: M. Guerrero

) Art Unit: 2822

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INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

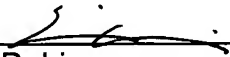
Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

U.S. Patent No. 5,427,961 cited in the Information Disclosure Statement filed April 2, 2004, is in the family of JP 06-163958 submitted herewith.

This Information Disclosure Statement is being submitted before the issuance of a first Office Action on the merits, therefore, no fee is required.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

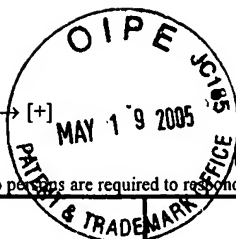
Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.
PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/815,654
				Filing Date	April 2, 2004
				First Named Inventor	Shunpei Yamazaki et al.
				Group Art Unit	2822
				Examiner Name	M. Guerrero
Sheet	1	of	3	Attorney Docket Number	0756-7279

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,643,526		Watanabe et al.	02/17/1987	
		5,148,301		Sawatsubashi et al.	09/15/1992	
		5,200,847		Mawatari et al.	04/06/1993	
		5,206,749		Zavracky et al.	04/27/1993	
		5,261,156		Mase et al.	11/16/1993	
		5,339,180		Katoh	08/16/1994	
		5,341,012		Misawa et al.	08/23/1994	
		5,376,561		Vu et al.	12/27/1994	
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		5,436,744		Arledge et al.	07/25/1995	
		5,477,309		Ota et al.	12/19/1995	
		5,521,107		Yamazaki et al.	05/28/1996	
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		5,569,610		Zhang et al.	10/29/1996	
		5,572,046		Takemura	11/05/1996	
		5,574,292		Takahashi et al.	11/12/1996	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	03-102325			04/26/1991		Abst.
		JP	03-163418			07/15/1991		Abst.
		JP	03-249625			11/07/1991		Abst.
		JP	04-170520			06/18/1992		Full
		JP	04-178633			06/25/1992		Full
		JP	05-040278			02/19/1993		Abst.
		JP	05-218365			08/27/1993		Abst.
		JP	05-232494			09/10/1993		Abst.
		JP	05-249496			09/28/1993		Abst.
		JP	06-163958			06/10/1994		Abst.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

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		Number	Kind Code ² (if known)			
		5,576,231		Konuma et al.	11/19/1996	
		5,576,868		Togashi	11/19/1996	
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		5,786,242		Takemura et al.	07/28/1998	
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		6,013,928		Yamazaki et al.	01/11/2000	
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		6,118,502		Yamazaki et al.	09/12/2000	
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		6,566,711		Yamazaki et al.	05/20/2003	
		2003/0071953		Yamazaki et al.	04/17/2003	

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		JP	06-186578			07/08/1994	Abst.
		JP	06-258661			09/16/1994	Abst.
		JP	06-291291			10/18/1994	Abst.
		JP	06-347825			12/22/1994	Abst.

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		2004/0263712		Yamazaki et al.	12/30/2004	
		2005/0052584		Yamazaki et al.	03/10/2005	

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